

D.C.
12-17-92
20/AL
(N.E.)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

per paper
#23
B38/K

In re Application of :
GEORGE J. MURAKAWA, ET AL. : Group Art Unit: 1814
Filed: September 1, 1989 : Examiner: M. Escallon
Serial No.: 07/402,450 :
FOR: METHOD FOR AMPLIFICATION :
AND DETECTION OF RNA :
SEQUENCES :

AMENDMENT PURSUANT TO 37 C.F.R. §1.116(b)

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Sir:

Rewrite claim 18 as follows:

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--18. (Twice amended) A process for [discerning] detecting
false negative data or false positive data in the identification
of a target viral RNA sequence in a peripheral blood cell sample
which comprises:

- (i) selecting said target viral RNA sequence;
- (ii) simultaneously subjecting
 - (a) said sample and
 - (b) at least one synthetic RNA reference sequence
which does not include said target sequence
or which includes substantially more
nucleotides than said target sequence or
which includes at least about 20 nucleotides
less than said target sequence